Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 01 Feb 2022 until 23:59 on Wednesday 02 Feb 2022

Forecast Issued on Tuesday 01 Feb 2022 at 02:15

Confidence: Low confidence about light frontal rain on Tuesday with low cloud and rain lingering for much of the day however if the front changes position a little there may be more cloud breaks and clearer spells. Further uncertainty on Wednesday as the front moves back east. High confidence for the return of colder conditions by the end of the week.

Headline for Tuesday 01 Feb 2022: Northwesterly gales, a damp and cloudy day.

Mountain weather hazards on Tuesday 01 Feb 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Light rain	Fog	Light rain
Precipitation probability					
60%	60%	60%	60%	30%	60%

Forecast for Tuesday 01 Feb 2022

Weather: An area of light and patchy rain will affect the area overnight, introducing some milder air for a time on Tuesday. The area of rain will linger over Snowdonia for much of the day but may clear west enough to allow for a few brighter spells in the afternoon in the east. Some uncertainty over the position of the front but it is likely to remain cloudy with outbreaks of rain and drizzle throughout the day for the welsh mountains. Combined with northwesterly gales it will be quite unpleasant walking conditions on the hills.

Chance of cloud-free hill tops above 800m: 10% in the morning with widespread extensive low cloud, improving to 30% in the afternoon and more chance for the eastern areas.

Low Cloud and visibility: Extensive low cloud layers in the morning from 400m and above combined with light rain and drizzle will result in poor or very poor visibility at times especially in the west around Snowdon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Tuesday 01 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	38/46 W	38/47 W	39/49 W	38/49 W	36/46 NW	33/42 W	33/42 W
600	28/35 W	28/35 W	29/38 W	28/38 W	26/35 NW	24/32 W	23/31 W
300	17/27 W	18/29 W	20/33 W	19/33 W	17/31 W	16/29 W	16/28 W
Valley	17/28 W	18/30 W	20/34 W	20/34 W	18/32 W	17/29 W	17/30 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-2	5/-1	6/-1	5/-1	5/-2	5/-2	5/-1
600	6/1	7/2	7/2	7/2	7/2	7/2	7/2
300	8/4	8/4	9/5	9/5	8/5	8/5	8/4
Valley	9/5	9/6	10/6	10/6	10/6	9/6	9/6
Freezing Level*	2400m	2200m	2100m	1800m	1700m	1700m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Milder air for a time with freezing level above all summits. Northwesterly gales or severe gales on the summits of the higher mountains during the morning.

Forecast for Wednesday 02 Feb 2022

Weather: A mainly dull and cloudy day with light and patchy rain likely over the area for much of the day but a lot of uncertainty in the extent of this due to the position of the frontal rain. The south is likely to see the best conditions with some drier and brighter spells with the Snowdon area experiencing outbreaks of drizzle or light rain.

Maximum wind: Westerly 20 mph with gusts 30mph becoming Southwesterly 15-20mph later.

Chance of cloud-free hill tops above 800m: 20% in the north improving to 50%. In the south 30% improving to 60% later.

Low Cloud and visibility: Extensive low cloud likely above 400m in the morning especially in the west but a few breaks may be found further south and east. Cloud breaks developing during the afternoon with better views likely in the south. Moderate or poor visibility especially in light rain and drizzle, perhaps some good visibility in the afternoon in the south.

Temperature: **Valleys:** Plus 7 rising to 11 Celsius.
At 800m: Plus 5 Celsius.
Freezing level: above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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